

IDS 3/2/04

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	
		Filing Date	March 2, 2004
		First Named Inventor	Thomas M. Wascher
		Group Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	7899	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
MT		US-5,769,881	06-23-1998	Vilsmeier	
MT		US- 5,787,886	08-04-1998	Kelly, et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature	/Melanie Tyson/	Date Considered	06/21/2006
--------------------	-----------------	-----------------	------------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

3/2/04

PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	
		Filing Date	March 2, 2004
		First Named Inventor	Thomas M. Wascher
		Group Art Unit	
		Examiner Name	
Sheet	2	of	2
		Attorney Docket Number	7899

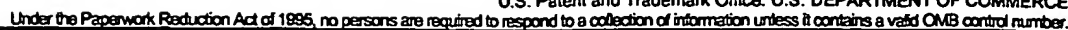
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MT		Compass International, Inc., Jon S. Rousu, et al., Computer-Assisted Image Guided Surgery Using the Regulus™ Navigator, June 25, 2000, Rochester, Minnesota, printed from www.compass.com on January 8, 2004.	
		Lippincott Williams & Wilkins, Inc., Christopher Nimsky, et al., Quantification of, Visualization of, and Compensation for Brain Shift Using Intraoperative Magnetic Resonance Imaging, Neurosurgery, vol. 47, no. 5, pp. 1070-1080, November 2000, Hagerstown, Maryland.	
		BrainLAB AG, Neurosurgery, 2002, Munich, Germany.	
		Compass International, Inc., Cygnus-PFS Product Information, April 4, 2002, Rochester, Minnesota, printed from www.compass.com on January 8, 2004.	
		Lippincott Williams & Wilkins, Inc., Gene H. Barnett, Intraoperative Magnetic Resonance Imaging, Contemporary Neurosurgery, vol. 24, no. 15, pp. 1-6, July 31, 2002, Hagerstown, Maryland.	
↓		Frameless Stereotactic Surgery, printed from www.sd-neurosurgeon.com on January 8, 2004.	

Examiner Signature	/Melanie Tyson/	Date Considered	06/21/2006
-----------------------	-----------------	--------------------	------------

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



*(use as many sheets as necessary)*

Sheet 1

1

of

2

**Complete if Known**

Application Number

10/791.112

Filing Date

**March 2, 2004**

First Named Inventor

Thomas M. Wascher

### Group Art Unit

3763

Attorney Docket Number

7899

[illegible][illegible]

**Examiner  
Signature**

/Melanie Tyson/

Date  
Considered

06/21/2006

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04.

<sup>2</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>5</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

MADISON\127855

6/7/04

PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2

of

2

**Complete if Known**

Application Number	10/791,112
Filing Date	March 2, 2004
First Named Inventor	Thomas M. Wascher
Group Art Unit	3763
Examiner Name	
Attorney Docket Number	7899

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MT		Compass International, Inc., Jon S. Rousu, et al., Computer-Assisted Image Guided Surgery Using the Regulus™ Navigator, June 25, 2000, Rochester, Minnesota, printed from www.compass.com on January 8, 2004.	
		Lippincott Williams & Wilkins, Inc., Christopher Nimsky, et al., Quantification of, Visualization of, and Compensation for Brain Shift Using Intraoperative Magnetic Resonance Imaging, Neurosurgery, vol. 47, no. 5, pp. 1070-1080, November 2000, Hagerstown, Maryland.	
		BrainLAB AG, Neurosurgery, 2002, Munich, Germany.	
		Compass International, Inc., Cygnus-PFS Product Information, April 4, 2002, Rochester, Minnesota, printed from www.compass.com on January 8, 2004.	
		Lippincott Williams & Wilkins, Inc., Gene H. Barnett, Intraoperative Magnetic Resonance Imaging, Contemporary Neurosurgery, vol. 24, no. 15, pp. 1-6, July 31, 2002, Hagerstown, Maryland.	
		Frameless Stereotactic Surgery, printed from www.sd-neurosurgeon.com on January 8, 2004.	

Examiner  
Signature

/Melanie Tyson/

Date  
Considered

06/21/2006

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.